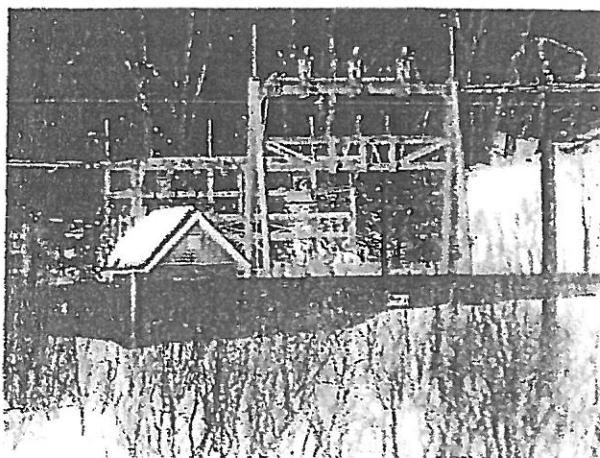


EXHIBIT

WEC 2(B)

DW 2(B)

# 2008-2011 CONSTRUCTION WORK PLAN



WASHINGTON ELECTRIC COOPERATIVE  
EAST MONTPELIER, VT

FEBRUARY 2008

## V. RECOMMENDED PROJECTS

This section of the report summarizes the recommended projects that are included in this 2008-2011 CWP. The projects are separated by substation in this section. Projects are listed in categories that include system improvements, capacitor installations, equipment additions/replacements and system reliability. The overall budget for 2008-2011 is provided in the following section (section VI) of this report.

### East Montpelier #1

Project Description	Section	Miles	Cost	Phases
301-17 Relocate line section to the road	154-200	3.30	522,720	1
301-19 Reconductor #8 SCG to 1/0 AAAC	14-L-170	0.15	11,484	1
301-21 Reconductor #8 SCG to 1/0 AAAC	70-L11	0.09	6,890	1
301-28 Reconductor #8 SCG to 1/0 AAAC	60-R to 60-R22	1.50	114,840	1
301-29 Reliability improvement	Along Bliss Road	0.30	20,592	1
301-30 Reconductor #4 ACSR with 1/0 AAAC	92-R6	0.80	61,248	1
301-31 Reconductor #6/8 CWC with 1/0 AAAC	57A to 75A	1.42	108,715	1

Overall, 7.56 miles of line will be rehabilitated at an estimated cost of \$846,489.

In addition, the East Montpelier substation will be rebuilt with the following projects:

501	Rebuild 12.5kV substation	750,000
1001	Relocate the 34.5kV line serving	50,000
1002	Replace the CXE 34.5kV circuit breaker	30,000

The total estimated cost to rebuild the substation is \$830,000.

### System Reliability

East Montpelier Substation will be rebuilt during this work plan. In addition to the proposed rebuild, the addition of motor operators to the GMP tap switches and the ability to remotely operate the switches would reduce the Power Supplier outages to a brief outage during to isolate the fault with switching operations.

### Jonesbrook #2

There are no projects scheduled for Jones Brook #2.

### Mt. Knox #3

Project Description	Section	Miles	Cost	Phases
303-23 Reconductor #8 SCG to 1/0 AAAC	184-L51-R to R1	0.06	4,594	1
303-25 Reconductor #8 SCG to 1/0 AAAC	213-R to R1	0.05	3,828	1